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PATENT Attorney Docket No. 213187-00004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	Glenn Christopher Arnold, et al.) <u>CERTIFICATE OF MAILING</u>
Serial No.:	10/039,924	 I hereby certify that this paper is being deposited with the United States Postal Service as first class
Filed:	November 9, 2001	mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA
Title:	Real Time Interactive Video System	22313-1450 on this date. 28 Aug 03 Date John S. Paniaguas
Group Art Unit:	2672	Registration No. 31,051 Attorney for Applicant(s)
Examiner:	N/A)
Customer No.:	27160)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Information Disclosure Statement

Dear Sir:

Pursuant to the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants submit the documents listed on the attached Form PTO-1449 and enclosed herewith for consideration during the prosecution of the subject application. This document is being filed in accordance with 37 C.F.R. §§ 1.97(c) and before the first Official Action. Accordingly, Applicants respectfully request that the enclosed documents be considered and made of record.

The Commissioner is hereby authorized to charge any additional fees, which may be required with respect to this communication or credit any overpayment to Deposit Account No. 50-1214. Should no proper payment for this communication be enclosed, as by a check

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being in the wrong amount, unsigned, postdated, otherwise improper or informal, or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-1214. This communication is filed in triplicate.

The above constitutes information that an Examiner may find material to the examination of the subject application; however, it does not negate the patentability of the subject invention. Furthermore, it is not intended that submission of this information be taken as a representation that a search has been made or that no information which is more material exists.

Respectfully submitted,

Katten Muchin Zavis Rosenman

Date: 28 Aug 03

By:

John S. Paniaguas

Registration No. 31,051

Katten Muchin Zavis Rosenman 525 W. Monroe Street, Suite 1600 Chicago, IL 60661-3693

Telephone: 312-902-5312 Facsimile: 312-577-4532

Approved for use through 10/31/2002. OMB 0651-0031

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Sul	bstitute for for	m 1449	A/PTO	Complete if Known		
IN	INFORMATION DISCLOSURE		Application Number	10/039,924		
	STATEMENT BY APPLICANT			Filing Date	November 9, 2001	
				First Named Inventor	Glenn Christopher Arnold	
/				Group Art Unit	2672	
(us	(use as many sheets as necessary)		Examiner Name	N/A		
Sheet	1	of	2	Attorney Docket Number	213187-00004	

		U.S. PA	ATENT DOCU	MENTS	
Examiner Initials*	Cite No. ¹	Document Number Number – Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Pelevant Figures Appear
	A1.	5,684,715	Nov. 4, 1997	Palmer	A Beaming Street Value
	A2.	5,724,091	Mar. 3, 1998	Freeman et al.	SEP 0 4 2003
	A3.	5,752,160	May 12, 1998	Dunn	02. 0 2 2000
	A4.	5,775,995	Jul. 7, 1998	Okamoto Tec	nnology Center 200
	A5.	5,778,187	Jul. 7, 1998	Monteiro et al.	mology ochlor 200
	A6.	5,781,228	Jul. 14, 1998	Sposato	
	A7.	5,793,414	Aug. 11, 1998	Shaffer /	
	A8.	5,818,440	Oct. 6, 1998	Allibhoy et al.	
	A9.	5,822,530	Oct. 13, 1998	Brown	•
	A10.	5,867,208	Feb. 2, 1999	McLaren	
	A11.	5,874,985	Feb. 23, 1999	Matthews, III	
	A12.	5,875,303	Feb. 23, 1999	Huizer et al.	
	A13.	5,885,086	Mar. 23, 1999	Gerber et al.	
	A14.	5,900,905	May 4, 1999	Shoff et al.	
	A15.	5,903,816	May 11, 1999	Broadwin et al.	
	A16.	5,907,323	May 25, 1999	Lawler et al.	
	A17.	5,929,850	Jul. 27, 1999	Broadwin et al.	
	A18.	5,983,005	Nov. 9, 1999	Monteiro et al.	

•	FOREIGN PATENT DOCUMENTS					
		Foreign Patent Document			Pages, Columns,	
Examiner Initials*	Cite No. 1	Country Code ³ –Number ⁴ – Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Lines, Where Relevant Passages or Relevant Figures Appear	Τ¢
				l		

		OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher city and/or country where published	T ²

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PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO	Complete if Known		
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	A19.	6,005,602	Dec. 21, 1999	Matthews, III	
	A20.	6,006,256	Dec. 21, 1999	Zdepski et al.	SEP 0 4 2003
	A21.	6,032,181	Feb. 29, 2000	Bedgedjian et al.	
	A22.	6,184,878	Feb. 6, 2001	Alonso et al.	hnology Center 26(
	A23.	6,204,843	Mar. 20, 2001	Freeman et al.	3, 33, 20
	A24.	6,205,231	Mar. 20, 2001	Isadore-Barreca et al.	
	A25.	6,209,025	Mar. 27, 2001	Bellamy	
	A26.	6,240,555	May 29, 2001	Shoff et al.	
	A27.	6,252,586	Jun. 26, 2001	Freeman et al.	
	A28.	6,253,238	Jun. 26, 2001	Lauder et al.	
	A29.	6,275,989	Aug. 14, 2001	Broadwin et al.	
	A30.	6,536,043	Mar. 18, 2003	Guedalia	
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FOREIGN PATENT DOCUMENTS					
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Cite No. 1	Country Code ³ –Number ⁴ – Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Foreign Patent Document Cite Country Code 3 –Number 4 – Kind Code 5	Cite Country Code 3 –Number 4 – Kind Code 5 Publication Date	Foreign Patent Document Cite Country Code 3 -Number 4- Kind Code 5 Publication Date Name of Patentee or	Foreign Patent Document Cite Country Code 3 -Number 4 - Kind Code 5 Publication Date Name of Patentee or Passages or Relevant

		OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS	S
Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), tit item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-iss number(s), publisher city and/or country where published	
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